# SANTO 3151-8 KG

Refrigerator/Freezer Combination

Operating Instructions

# Dear customer,

Before placing your new appliance into operation please read these operating instructions carefully. They contain important information for safe use, for installation and for care of the appliance.

Please keep these operating instructions for future reference. Pass them on to possible new owners of the appliance.

Notes which are important for your safety or for the proper functioning of the appliance are stressed with a warning triangle and/or with signal words **(Warning!, Caution!, Important!)**. Please observe the following carefully.

☞ **1.** This symbol and numbered instructions guide you step by step in the operation of the appliance.

**2.** .....

Supplementary information regarding operation and practical uses of the appliance appear after this symbol.

Tips and notes concerning economical and environmentally sound use of the appliance are marked with the cloverleaf.

Explanations of the technical terminology used in the operating instructions can be found at the end in the section "Technical Terminology".

The operating instructions contain instructions for the correction of possible malfunctions by the user in the section "What to do if ...". If these instructions should not be sufficient, please contact your local AEG Service Force Centre.

Printed on paper manufactured with environmentally sound processes.
he who thinks ecologically acts accordingly ...

# Contents

# ⚠ Important Safety Instructions

**These warnings are provided in the interests of your safety. Ensure that you understand them all before installing or using this appliance. Your safety is of paramount importance. If you are unsure about any of the meanings of these warnings contact the Customer Care Department.**

### Prior to Installation

- Check the refrigerator/freezer for transport damage. Under no circumstances should a damaged appliance be installed! In the event of damage, please contact your retailer.

### Installation

- This appliance is heavy. Care should be taken when moving it.
- It is dangerous to alter the specifications or attempt to modify this product in any way.
- Ensure that the appliance does not stand on the electrical supply cable. If the supply cable is damaged, it must be replaced by a cable available from your local Service Force Centre.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
- Parts which heat up should not be exposed. Whenever possible, the back of the appliance should be close to a wall, but leaving the required distance for ventilation, as stated in the installation instructions.
- The appliance should be left for 2 hours after installation before it is turned on, in order to allow the refrigerant to settle.

### Refrigerant

The refrigerant isobutane (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable.

- During transportation and installation of the appliance, be certain that none of the components of the refrigerant circuit become damaged.
- If the refrigerant circuit should become damaged:
  – avoid open flames and sources of ignition;
  – thoroughly ventilate the room in which the appliance is situated.

## Child Safety

- Do not allow children to tamper with the controls or play with the product.
- Keep packaging material away from children! (There is a risk of suffocation!)

## During Use

- This appliance is designed for domestic use only, specifically for the storage of edible foodstuffs only. It is not intended for commercial or industrial use
- Containers with flammable gases or liquids can leak at low temperatures. Do not store any containers with flammable materials such as, spray cans, fire extinguisher refill cartridges etc in the freezer.
- Frozen food should not be refrozen once it has thawed out.
- Do not place carbonated or fizzy drinks in the freezer.
- Ice lollies can cause 'frost/freezer burns' if consumed straight from the freezer compartment.
- Do not remove items from the freezer compartment if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- Bottles and cans must not be placed in the freezer. They can burst when the contents freeze.
- Manufacturers´ recommended storage times should be adhered to. Refer to relevant instructions.

## Maintenance and Cleaning

- Before cleaning, always switch off the appliance and disconnect from the electrical supply.
- When unplugging always pull the plug from the mains socket, do not pull on the cable.

## Servicing

- This product should be serviced by an authorised engineer and only genuine spare parts should be used.
- Under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning.
  Contact your local AEG Service Force Centre.

# Environmental Information

## Packaging

All transit packaging materials are environmentally compatible and can be reused. Wood is un-treated. The plastics can be recycled and are identified as follows:
>PE< for polyethylene, e.g. the outer covering and the bags in the interior.
>PS< for polystyrene foam, e.g. the pads, which are pure hydrocarbon compounds and can be recycled.

The carton parts are made from recycled paper. Please dispose of the packaging with due care for the environment.

## Old Appliances

When disposing of your old appliance:

Make the appliance unusable by cutting off the cable and remove any door catches to ensure small children cannot be trapped inside.

Help to keep your country tidy - use an authorised disposal site.

# Appliance Transport

Two persons are required to transport the appliance.

☞ 1. In order to push the appliance into its final position, press carefully at the top of the door and tip the appliance back slightly. The weight is thus transferred to the back wheels and the appliance can be easily pushed.

# Before Use

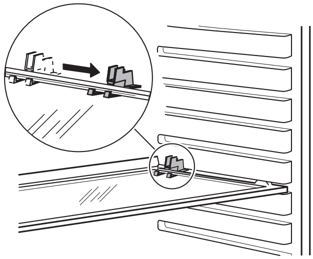
## Packaging

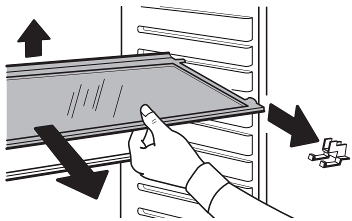
☞ 1. Remove all adhesive tape and packaging from the interior of the appliance.

ℹ Any remnants of adhesive can be removed with white spirit.

2. Remove the transport protection pieces and pull off the adhesive tape.

3. Remove the transport fittings from the storage shelves:
   Slide the fittings securing the shelf forward to the thicker section on the edge of the storage shelf.
4. Slide the storage shelf far enough forward so that it can be hinged downwards and the fittings can be removed from the guides.





# Installation

## Installation Location

The appliance should be installed in a well ventilated, dry room.

Energy use and efficient performance of the appliance is affected by the ambient temperature.

The appliance should therefore
- not be exposed to direct sunlight;
- not be installed next to radiators, cookers or other sources of heat;
- only be installed at a location whose ambient temperature corresponds to the climate classification, for which the appliance is designed.

The climate classification can be found on the rating plate, which is located at the left on the inside of the appliance.

The following table shows which ambient temperature is correct for each climate classification:

| Climate classification | for an ambient temperature of |
|---|---|
| SN | +10 to +32 °C |
| N | +16 to +32 °C |
| ST | +18 to +38 °C |
| T | +18 to +43 °C |

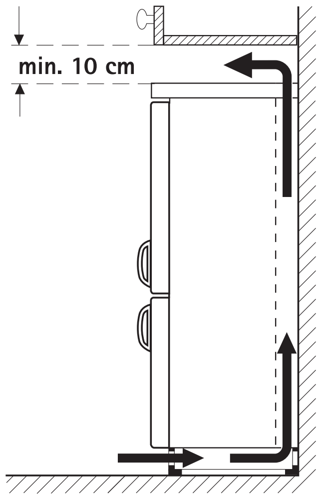
If installation next to a source of heat is unavoidable, the following minimum clearances must be maintained at the sides of the appliance:
– for electric cookers 3 cm;
– for oil and coal fired ranges 30 cm.
If these clearances cannot be maintained a heat insulating pad is required between the cooker and the refrigeration appliance.

## The refrigerator/freezer needs ventilation

Air is fed under the door through the vent slots in the base and is exhausted upwards along the back wall. To ensure proper air circulation never cover or alter the vent openings.

**Important!** If the appliance is installed under a hanging cabinet, a clearance of at least 10 cm between the top of the appliance and the cabinet above it must be maintained.

Please check whether, after installing your appliance and especially after reversing the door, the door seal seals tightly. A badly fitting door seal may lead to heavy frosting and a higher power consumption (see also "What to do if ...").




## Appliance Alignment

☞ 1. The appliance must be level. Please compensate for unevenness in the floor by turning the two adjustable feet at the front.

# Electrical Connection

Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.

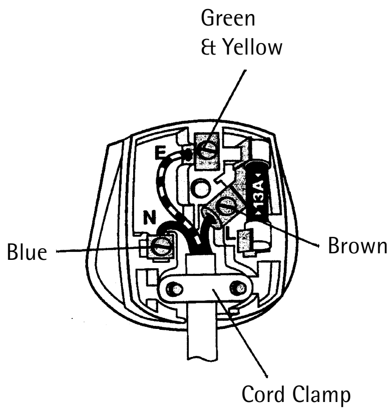
**WARNING – THIS APPLIANCE MUST BE EARTHED**
**The manufacturer declines any liability should these safety measures not be observed.**

Before switching on, make sure the electricity supply voltage is the same as that indicated on the appliance rating plate. The rating plate is inside, on the left.

The appliance is supplied with a 13 amp plug fitted. In the event of having to change the fuse in the plug supplied, a 13 amp ASTA approved (BS 1362) fuse must be used.

**Important**
The wires in the mains lead are coloured in accordance with the following code:

| | |
|---|---|
| Green and Yellow | Earth |
| Blue | Neutral |
| Brown | Live |




As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings indentifying the terminals in your plug, proceed as follows:

1. The wire coloured green and yellow must be connected to the terminal marked with the letter "E“ or by the earth symbol ⏚ or coloured green and yellow.
2. The wire coloured blue must be connected to the terminal "N“ or coloured black.
3. The wire coloured brown must be connected to the terminal marked "L“ or coloured red.
4. Upon completion there must be not cut, or stray strands of wire present and the cord clamp must be secure over the outer sheat.

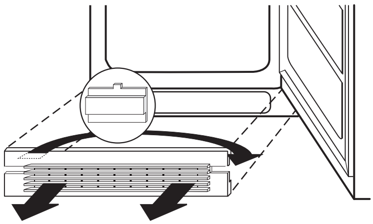
**Warning!** A cut-off plug inserted into a 13 amp socket is a serious safety (shock) hazard. Ensure that the cut-off plug is disposed of safely.

# Reversing The Door

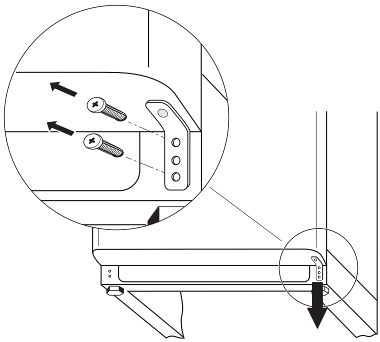
The door hinges can be changed from right (as supplied) to left if required to suit the location where the appliance is installed.

**Warning!** Unplug from the mains, before reversing the door.

☞ **1.** Open the freezer door and withdraw the plinth cover to the front. At the same time, press on the plinth cover from above. Transfer the door bearing covers on the plinth cover from left to right.



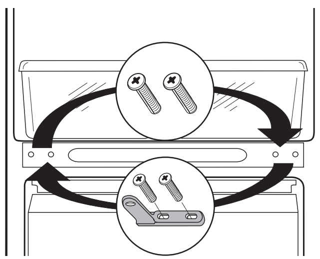
**2.** With the freezer compartment door closed, remove the cross-head screws from the lower door bearing and remove the door bearing downwards.
Using a 10 mm flat wrench, unscrew the door bolt from the lower right-hand side of the freezer compartment door and screw it in again on the opposite side.



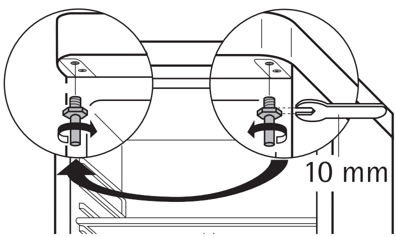
**3.** Remove freezer compartment door carefully to the front and set aside.

**4.** Unscrew the centre door bearing.

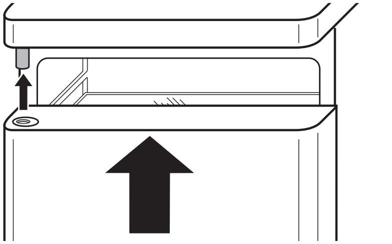
**5.** Remove the fridge compartment door carefully to the front and place on one side.



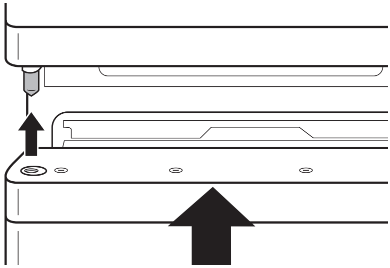
**6.** Reposition upper pivot pin to the left side.



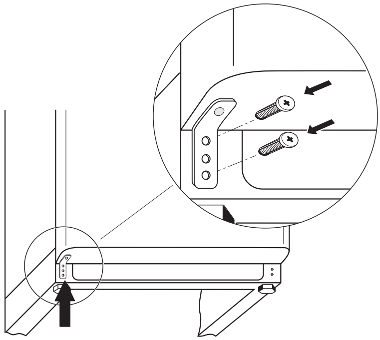
7. Carefully push refrigerator door onto upper pivot pin and close.
8. Slide the centre door bearing into the bottom left of the fridge compartment door and fasten to the housing.



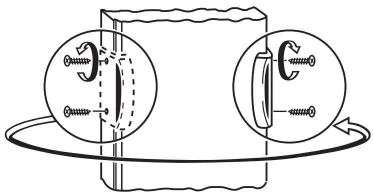
9. Carefully slide the freezer compartment door onto the centre bearing pivot and close.



10. Place the lower door bearing in the bearing pivot of the freezer compartment door and fasten.

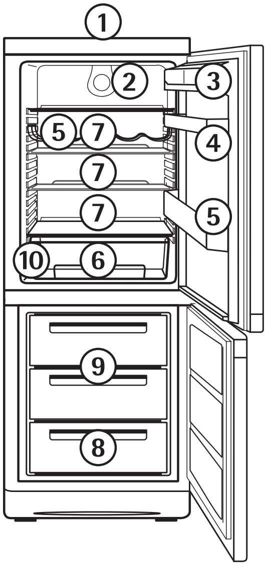


11. Move the door handles from the left to the right and cover the remaining holes with the hole cover pins attached.
12. Fit the plinth again.



# Appliance Description

## View of Appliance




① Control panel

② Dynamic air cooling system

③ Butter and cheese compartment with lid

④ Door storage compartments

⑤ Bottle compartment

⑥ Fruit and vegetable drawers

⑦ Shelves

⑧ Drawer for frozen goods (for storage and freezing)

⑨ Drawers for frozen goods (only for storage)

⑩ Rating plate

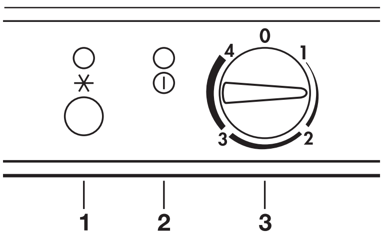
# Prior to Initial Start-Up

⚠ Before connecting the appliance to the mains and putting it into operation for the first time, leave the appliance to stand for 30 minutes if it was transported upright. After transport on its side, the appliance must be left to stand for 2 hours before putting it into operation. This is necessary to allow the oil to flow back into the compressor. Otherwise the compressor may be damaged.

☞ 1. Please clean the appliance interior and all accessories prior to initial start-up (see section: "Maintenance and Cleaning").

# Starting Up and Regulating the Temperature

## Control Panel




**1** Ambient switch with yellow light
**2** Mains power light (green)
**3** Temperature regulator and ON/OFF switch

The **temperature regulator** is also the ON/OFF switch.
A coin is needed to turn the temperature regulator. This makes it more difficult to change the temperature setting accidentally (child protection).

Position "0" means:
Off

Position "1"means:
Highest interior temperature (warmest setting)

Position "4" means:
Lowest interior temperature (coldest setting)

When the ambient temperature in the room where the appliance is situated is lower than +16 °C, the **ambient switch** must be depressed. The yellow light comes on. If the ambient switch is switched on, the compressor operates for longer periods to ensure that the storage temperature of - 18 °C inside the freezer compartment is maintained.

**Important!**

If the ambient temperature rises to above +16 °C, the ambient switch must be switched off in order to avoid unnecessary energy consumtion. The yellow light goes out.

☞ **1.** Insert plug into mains socket.

**2.** Turn the temperature regulator to the desired setting with the aid of a coin. The green mains power light illuminates. The compressor starts and then runs automatically.

The following effects are of significance in respect of the interior temperature:

– Ambient temperature;
– Quantity and temperature of the food stored;
– Frequency with which the door is opened and how long it is left open.

The following temperature settings can therefore only be considered as recommendations that may well need to be adapted to suit your particular situation.

**Recommended settings:**

For normal use: position "1" to "2";
For lower temperatures: position "2" to "3".

**Important!**

High ambient temperatures (e.g. on hot summer days) and a cold setting on the temperature regulator (position "3" to "4") can cause the compressor to run continuously in order to maintain the low temperature.

The fridge will therefore not be able to defrost as automatic defrosting of the fridge is only possible when the compressor is not running (see "Defrosting" section). The result is the build up of a thick layer of frost on the fridge rear wall.

If this happens, turn the temperature regulator back to a warmer setting (position "2" to "3"). At this setting the compressor will be switched on and off as usual and automatic defrosting will restart.

**3.** Wait until the temperature in the freezer compartment has reached -18 °C before storing frozen foods.

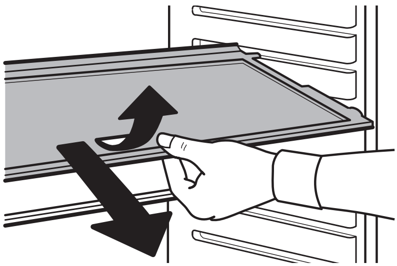
ℹ Where food hygiene is concerned -18 °C should be considered sufficiently cold for storing food in the freezer.

# Interior Accessories

## Storage Shelves

The shelf in the lowest runners above the fruit and vegetable drawer is stopped with plastic corners on the back. It must always remain in this position, so that fruit and vegetables stay fresh for longer. To remove the stops, the plastic corners must be twisted 90° forwards and to the outside.

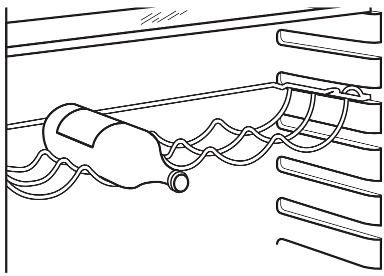
The remaining storage shelves can be adjusted to various heights:



☞ **1.** Pull the storage shelf forward until it can be tipped up or down and removed.

**2.** To insert at a different height use the same procedure in reverse.

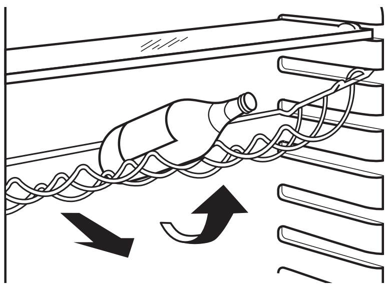
## Bottle Rack



Place bottles in the rack with the bottleneck to the front.

**Important:** Only store unopened bottles horizontally.

The bottle rack can be tilted for storing opened bottles.



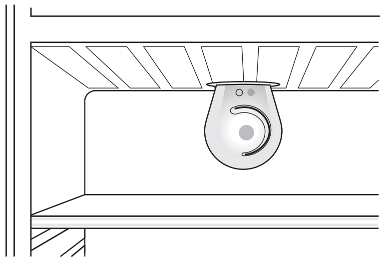
☞ **1.** To do this pull the bottle rack forward until it can be tilted upwards, then slide the front support into the next level up.

## Variable Inner Door

The door compartments can be pulled up and removed, and inserted at other positions as needed.

## Dynamic Air Cooling System

The dynamic air cooling system can be used for better cooling efficiency at high ambient temperatures (above 25 °C) and high quantity of stored food in the refrigerator compartment to get:



- Quicker refrigeration
- More even temperatures

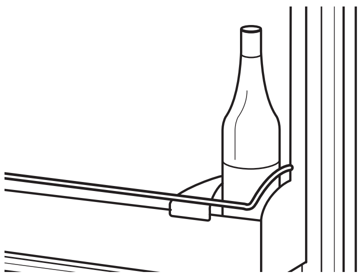
☞ 1. To start the dynamic air cooling system push the button on the fan housing. The green pilot light comes on.

2. To switch off push the button again. The green pilot light goes out.

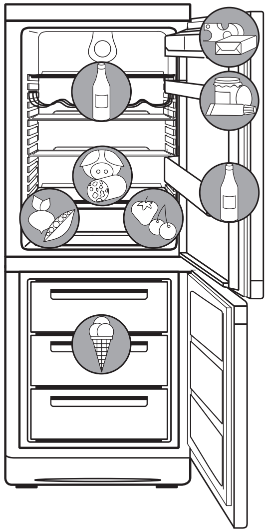
ℹ The cooling process is more efficient when the dynamic cooling system is in operation. The temperature should be set such that a large build-up of frost is avoided.

## Bottle Holder

Some models are equipped with a bottle holder in the bottle compartment. This is used to prevent individual bottles from falling over and can be slid sideways.



# Proper Storage



The cooling fans ensure an even temperature distribution in the fridge. Foods with different perishability can therefore be arranged on the shelves as you like, without having to take into account the different temperature zones which usually occur. The temperature on the shelf above the fruit and vegetable drawer is somewhat higher than the fridge temperature set. The example arrangement opposite shows possible ways of storing food.

**Important!** Do not place foods too closely in front of the vents at the rear of the appliance as the foods might freeze.

In order to check the temperature in the refrigerator compartment you can carry out the following test yourself:

☞ **1.** Place a cup of water in the centre of the said shelf with a thermometer inside.

**2.** Leave the fridge door closed overnight and check the temperature first thing in the morning.

**3.** At this point the temperature should read no more than 5 °C; if it does, you need to adjust the temperature control knob to a colder setting.

For further information on keeping food cool and safe a guide published by the Ministry of Agriculture, Fisheries and Food is available and can be obtained free of charge by contacting:

Foodsense, London SE99 7TT. Tel: 0645 556000

**Tip:** Food stored in the refrigerator compartment should always be covered or packed so that they do not dry out, lose their flavour, or transfer their flavour to any other refrigerated food.

The following are suitable for packing:
– polyethylene bags;
– plastic containers with lids;
– special plastic covers with rubber retainers;
– aluminium foil.

To obtain the best performance from your refrigerator/freezer:

- Do not store warm food or evaporating liquids.
- Do not store food uncovered.
- Keep the time between buying chilled food and placing it in your freezer as short as possible.
- Do not push food together too much, try to allow air to circulate around each item.

# Switching the Appliance Off

☞ **1.** To switch off, turn the temperature regulator to position "0". The mains power light goes out.

**If the appliance is not going to be used for an extended period:**

☞ **1.** Switch off the appliance. To do this turn the temperature regulator to position "0". The mains power light goes out.

**2.** Remove the mains plug or switch off.

**3.** Clean the appliance thoroughly (see section: “Cleaning and Care”).

**4.** Leave the doors open after defrosting to avoid accumulation of odours.

# Opening the Freezer Compartment Door

If the freezer compartment door is closed when the appliance is in operation, it is possible that it cannot be immediately opened again. A vacuum occurs in the freezer compartment which holds the door closed until pressure has been equalised. The door can be opened again after several minutes.

# Freezing

**Warning!**

- Before foods are frozen, the actual temperature in the freezer compartment must be -18 °C or colder.
- Please observe indicated freezing capacity on the rating plate. The freezing capacity represents the maximum amount of fresh goods that can be frozen within 24 hours. If you freeze goods on several days, one after the other, freeze amounts equal to 2/3 to 3/4 of the capacity indicated on the rating plate.
- Thawed foods which have not been processed further (cooked into meals) may not under any circumstances be frozen a second time.

☞ **1.** For freezing the maximum capacity press the ambient switch 12 hours prior to freezing, or 4 to 6 hours for smaller quantities. Yellow indicator lights up.

**2.** All foods must be packed air tight prior to freezing, so that they do not dry out or lose their flavour, and so that no flavour contamination of other frozen goods occurs.
**Caution!** Do not touch frozen goods with wet hands. Hands can freeze to the goods.

**3.** Place packaged goods in the drawers. Unfrozen goods may not come into contact with already frozen goods, otherwise the frozen goods may start to thaw.

**4.** Don´t forget to switch off the ambient switch when the desired temperature in the freezer has been reached.

**Tips:**

- The following are suitable for the packaging of frozen goods:
  – freezer bags and polyethylene wraps;
  – plastic containers for frozen foods;
  – extra-thick aluminium foil
- The following are suitable for sealing bags and wraps:
  plastic clips, rubber bands or adhesive tape.
- Press air out of bags and wraps before sealing, because air encourages drying of frozen goods.
- Make flat packages, because these freeze more quickly.
- Do not fill plastic containers for frozen foods to the brim with liquid or paste-like goods, because liquids expand during freezing.

# Frozen Storage

**Warning!** Before initial loading of the freezer compartment with previously frozen goods, the required storage temperature of -18 °C must be reached.

- Load freezer only with packaged frozen goods, so that they do not dry out or lose their flavour, and so that no flavour contamination of other frozen goods can occur.
- Please observe maximum storage times and expiry dates of frozen goods.

When possible store frozen goods separately according to type in drawers.

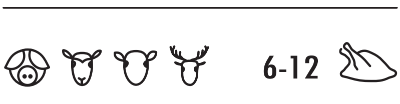
# Preparation of Ice Cubes

☞ 1. Fill ice cube tray 3/4 full with cold water and place in the freezer tray or a drawer and allow to freeze.

2. To remove the finished ice cubes twist the ice cube tray or hold under running water for a short time.
**Warning!** Do not, under any circumstances, free an ice tray which is frozen to the appliance with pointed or sharp edged objects. Use a spoon-handle or similar object.

# Storage Goods Symbols/Freezing Calendar

- The symbols on the drawers show different types of frozen goods.




- The numbers indicate storage times in months for the appropriate types of frozen goods. Whether the upper or lower value of the indicated storage time is valid depends on the quality of the foods and pre-treating before freezing. The lower value applies to foods with high fat content.

# Defrosting

## The Refrigerator is Defrosted Automatically

The rear wall of the fridge compartment covers with frost when the compressor is running, and defrosts when the compressor is off.
The water from the thawing frost is collected in the drain channel on the rear of the fridge, fed through the drain hole into the collection compartment in the base, and then evaporated.

## Freezer Compartment Defrosting

During use and when the door is opened, moisture is deposited as frost inside the appliance, particularly on the evaporator. This frost must be removed from time to time using a soft plastic scraper. Under no circumstances use hard or pointed objects for this purpose.

The freezer compartment should always be defrosted when the layer of frost has reached a thickness of approx. 4 millimetres; however at least once a year. A good time for defrosting is when the appliance is empty or contains little food.

**Warning!**

- Do not use electrical heating appliances or any other mechanical or artificial devices to speed up the defrosting process, with the exception of those recommended in these operating instructions.
- Do not use defrosting sprays, they can be hazardous to your health and/or contain substances that damage plastics.

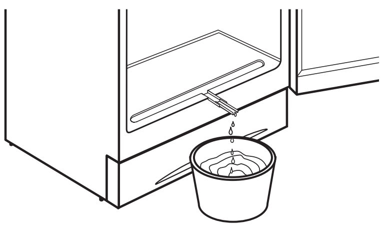
☞ **1.** About 12 hours prior to defrosting push the ambient switch, so that the frozen goods can build up a sufficient chill reserve.

**Caution!** Do not touch frozen food with wet hands. Your hands could freeze to the food.

**2.** Remove frozen food, wrap it in several layers of newspaper and store it, covered, in a cool place.

**3.** Unplug or switch off of mains.

**4.** Remove all the drawers. Place a bowl directly in front of the appliance to collect the water from defrosting and pull out the water drain conduit.
**Tip:** In order to speed up the defrosting process, place a pot of hot water in the freezer



compartment. In addition, remove pieces of ice that break away before defrosting is complete.

5. After defrosting thoroughly clean the freezer interior, as well as interior accessories (see section: "Maintenance and Cleaning").

# Hints and Tips

## Normal Operating Sounds

- You may hear faint gurgling or bubbling sounds when the refrigerant is pumped through the coils or tubing at the rear, to the cooling plate/evaporator.
- When the compressor is on, the refrigerant is being pumped round and you will hear a whirring sound or pulsating noise from the compressor.
- A thermostat controls the compressor and you will hear a faint click when the thermostat cuts in and out.

## Food Storage

To obtain the best performance from your refrigerator/freezer:

- Do not store warm food or evaporating liquids.
- Do not store food uncovered.
- Keep the time between buying chilled food and placing it in your freezer as short as possible.
- Do not push food together too much, try to allow air to circulate around each item.

## Energy Saving Advice

- Do not install the appliance close to sources of heat, such as a cooker, dishwasher or radiator.
- Locate the appliance in a cool well ventilated room and make sure that the air openings of the appliance are not obstructed.
- Always leave warm food to cool down to room temperature before placing in the freezer.
- Try to avoid keeping the door open for long periods or opening the door too frequently as warm air will enter the cabinet and cause the compressor to switch on unnecessarily often.
- Ensure there are no obstructions preventing the door from closing properly.

# Maintenance and Cleaning

**Before any maintenance or cleaning work is carried out DISCONNECT the appliance from the ELECTRICITY supply.**

**Warning!**

- Do not use detergents, abrasive powders, highly perfumed cleaning products, wax polishes or cleaning products containing bleach or alcohol.
- Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components, danger of electrical shock! Hot vapours can lead to the damage of plastic parts.
- The appliance must be dry before it is placed back into service.

**Attention!**

- Ethereal oils and organic solvents can attack plastic parts, e. g.
  - lemon juice or the juice from orange peals;
  - butyric acid;
  - cleansers which contain acetic acid.
    Do not allow such substances to come into contact with appliance parts.
- Do not use any abrasive cleansers.

If the refrigerator only is to be cleaned, press the ambient switch several hours in advance, in order to build up sufficient chill reserve in the freezer compartment for the interruption in service. Do not open the freezer compartment door.

☞ **1.** About 12 hours prior to cleaning push the ambient switch, in order to build up sufficient chill reserve for the interruption in operation.

   **Caution!** Do not touch frozen goods with wet hands. Hands can freeze to the goods.

**2.** Remove frozen goods, pack them in several layers of newspaper, cover them and store them in a cool place.

**3.** Switch off the appliance and remove plug from the mains, or switch off or turn out the circuit breaker or the fuse.

**4.** Clean the inside and accessories with warm water and bicarbonate of soda (5 ml to 0.5 litre of water).

**5.** Rinse and dry thoroughly.

**6.** Regularly check the door seals and wipe clean to ensure they are clean and free from debris.

Accumulation of dust at the condenser increases energy consumption. For this reason carefully clean the condenser beneath the appliance once a year with a soft brush or a vacuum cleaner.

**7.** After everything is dry place appliance back into service.

## Replacing the light bulb

**Warning!** Danger of electrical shock! Before replacing the light bulb switch off the appliance and remove the mains plug.

Light bulb specifications: 220-240 V, max. 25 W, fitting: E 14

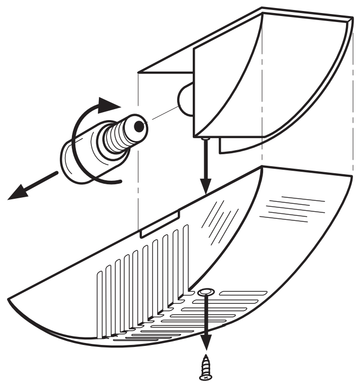
☞ **1.** To switch off the appliance turn the temperature regulator to position "0". The mains power light goes out.

**2.** Unplug from the mains.

**3.** To change the light bulb, undo the cross head screw and remove the light bulb cover downwards.

**4.** Replace faulty light bulb.

**5.** Refit the light bulb cover and the cross head screw.



# What to do if ...

## Correcting Malfunctions

A malfunction may be caused by only a minor fault that you can rectify yourself using the following instructions. Do not perform any other work on the appliance if the following information does not provide assistance in your specific case.

**Warning!** Repairs to refrigerators/freezers may only be performed by qualified service engineers. Improper repairs can give rise to significant hazards for the user. If your appliance needs repairing, please contact your local Service Force Centre.

| Symptom | Possible Cause | Solution |
|---|---|---|
| No power to the appliance. | Appliance is not switched on. | Switch on the appliance. |
| | Mains plug is not plugged in or is loose. | Insert mains plug. |
| | Fuse has blown or is defective. | Check fuse, replace if necessary. |
| | Mains socket is defective. | Mains malfunctions are to be corrected by an electrician. |
| Appliance cools too much. | Temperature is set too cold. | Turn the temperature control knob to a warmer setting temporarily. |
| The food is too warm. | Temperature is not properly adjusted. | Please look in the " Starting Up and Temperature Regulation " section. |
| | Door was open for an extended period. | Open the door only as long as necessary. |
| | A large quantity of warm food was placed in the appliance within the last 24 hours. | Press the ambient switch. Turn the temperature control knob to a colder setting temporarily. |
| | The appliance is near a heat source. | Please look in the "Installation" section. |

| Symptom | Possible Cause | Solution |
|---|---|---|
| Interior illumination does not function. | Light bulb is defective. Important: The interior lighting switches off automatically after 20 minutes. | Please refer to "Replacing the Light Bulb" section. |
| Water in the vegetable drawer | Wet vegetables have been stored | Clean drawer and ensure that vegetables are dry before storing. |
| The compressor does not start immediately after changing the temperature setting. | This is normal, no error has occurred. | The compressor starts after a period of time. |
| Noise | Appliance is not level. | Readjust the front levelling feet. Refer to Normal Operating Sounds |

If after the above checks there is still a fault, call your local AEG Service Force Centre.

In-guarantee customers should ensure that the above checks have been made as the engineer will make a charge if the fault is not a mechanical or electrical breakdown.

Please note that proof of purchase is required for in-guarantee service calls.

# Regulations, Standards, Guidelines

This appliance was designed for household use and was manufactured in accordance with the appropriate standards. The necessary measures in accordance with appliance safety legislation regulations (GSG), accident prevention regulations for refrigeration appliances (VBG 20) and the regulations of the German Society of Electrical Engineers (VDE) were observed in the manufacture of this appliance.
The refrigerant circuit has been checked for leaks.

CE This appliance is in accordance with the following EU guidelines:
- 73/23/EWG dated 19 February 1973 - low voltage guidelines.
- 89/336/EWG dated 3 May 1989
  (including guideline change notice 92/31/EWG) - EMV guideline

# Technical Terminology

- **Refrigerant**
  Liquids that can be used to a generate a cooling effect are known as refrigerants. They have a relatively low boiling-point, indeed so low, that the warmth from the food stored in the fridge or freezer can cause the refrigerant to boil and vaporise.
- **Refrigerant Circuit**
  Closed circulation system that contains the refrigerant. The refrigerant circuit comprises primarily of an evaporator, a compressor, a condenser and pipe work.
- **Evaporator**
  The refrigerant is evaporated in the evaporator. Similar to all other liquids, refrigerant requires heat to evaporate. This heat is removed from the interior of the appliance, as a result the interior is cooled. The evaporator is therefore located inside the appliance or placed in foam immediately behind the inner wall and thus not visible.
- **Compressor**
  The compressor looks like a small drum. It is driven by a built-in electric motor and is mounted on the base of the appliance at the rear. The task of the compressor is to draw in vaporised refrigerant from the evaporator, to compress it, and to pass it on to the condenser.
- **Condenser**
  The condenser normally has the form of a grid. The refrigerant compressed in the compressor is liquefied in the condenser. During this process, heat is released to the surrounding air at the surface of the condenser. The condenser is mounted on the base of the appliance.

# Guarantee Conditions

**Standard guarantee conditions**

We, AEG, undertake that if within 12 months of the date of the purchase this AEG appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, we will, at our discretion repair or replace the same FREE OF CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electricity or gas supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturer's operating and maintenance instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by us.
- All service work under this guarantee must be undertaken by a Service Force Centre. Any appliance or defective part replaced shall become the Company's property.
- This guarantee is in addition to your statutory and other legal rights.
- Home visits are made between 8.30am and 5.30pm Monday to Friday. Visits may be available outside these hours in which case a premium will be charged.

**Exclusions**

This guarantee does not cover:

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic.
- Costs incurred for calls to put right an appliance which is improperly installed or calls to appliances outside the United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are subject to rental agreements.
- Products of AEG manufacture which are not marketed by AEG.

**European Guarantee**

If you should move to another country within Europe then your guarantee moves with you to your new home subject to the following qualifications:

- The guarantee starts from the date you first purchased your product.
- The guarantee is for the same period and to the same extent for labour and parts as exists in the new country of use for this brand or range of products.
- This guarantee relates to you and cannot be transferred to another user.
- Your new home is within the European Community (EC) or European Free Trade Area.
- The product is installed and used in accordance with our instructions and is only used domestically, i.e. a normal household.
- The product is installed taking into account regulations in your new country.

Before you move please contact your nearest Customer Care centre, listed below, to give them details of your new home. They will then ensure that the local Service Organisation is aware of your move and able to look after you and your appliances..

| | | |
|---|---|---|
| France | Senlis | +33 (0) 3 44 62 29 29 |
| Germany | Nürnberg | +49 (0) 800 234 7378 |
| Italy | Pordenone | +39 (0) 800 117511 |
| Sweden | Stockholm | +46 (0) 8 672 5360 |
| UK | Slough | +44 (0) 1753 219899 |

# Service & Spare Parts

In the event of your appliance requiring service, or if you wish to purchase spare parts, please contact Service Force by telephoning:

**08705 929 929**

Your telephone call will be automatically routed to the Service Force Centre covering your post code area.
For the adress of your local Service Force Centre and further information about Service Force, please visit the website at
**www.serviceforce.co.uk**

Before calling out an engineer, please ensure you have read the details under the heading „What to do if.....“

When you contact the Service Force Centre you will need to give the following details:

1. Your name, address and post code.
2. Your telephone number
3. Clear and concise details of the fault.
4. The model and serial number of the appliance (found on the rating plate)

- Model Name
- Model Number (PNC)
- Serial Number (S-No.)

5. The purchase date

Please note that a valid purchase receipt or guarantee documentation is required for in-guarantee service calls.

**Customer Care**

For general enquiries concerning your AEG appliance or for further information on AEG products please contact our Customer Care Department by letter or telephone at the address below or visit our website at **www.aeg.co.uk.**

Customer Care Department
AEG Domestic Appliances
55-77 High Street
Slough
Berkshire, SL1 1DZ

Tel. 08705 350350 (*)

(*) Calls may be recorded for training purposes

***From the Electrolux Group**. The world´s No.1 choice.*

*The Electrolux Group is the world´s largest producer of powered appliances for kitchen, cleaning and outdoor use. More than 55 million Electrolux Group products (such as refrigerators, cookers, washing machines, vacuum cleaners, chain saws and lawn mowers) are sold each year to a value of approx. USD 14 billion in more than 150 countries around the world.*

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